Serial No. 09/160,267

Amendments to the claims are presented herein by presenting a complete set of pending claims, as amended, in clean form. Also, an Appendix entitled "Version With Markings to Show Changes Made," showing the current amendments to the claims is attached hereto.

IN THE CLAIMS:

Please replace the previous version of the claims with the following clean version wherein claims 1, 6, 11, 12, 14, 19, 24 and 25 incorporate new amendments thereto, and new claims 32-39 are added.



 (Twice Amended) An image forming apparatus comprising: an image forming section for forming an image in a plurality of operational modes;

a display device for displaying information on a screen thereof, the display device displaying information on a predetermined area of the screen in a plurality of colors in response to a color display signal; and

a controller for determining the operational mode of the image forming apparatus and providing a color display signal to the display device to change the color to be displayed on said predetermined area of the screen according to the determined operational mode.

2. An image forming apparatus according to claim 1, further comprising: input means for entering an identification signal for identifying an operator, wherein said plurality of operational modes are set according to the identification signal entered from said input means.



- 3. An image forming apparatus according to claim 1, wherein said image forming section is capable of sequentially executing a plurality of jobs, and each job is associated with one of said plurality of operational modes.
- 4. An image forming apparatus according to claim 1, further comprising: an image reading section for reading an image of a document and creating image data; and

a data receiving section for receiving image data,

wherein said plurality of operational modes include a copying operation in which an image is formed based on the image data created by said image reading section and a printing operation in which an image is formed based on the image data received by said data receiving section.

G.

5. An image forming apparatus according to claim 4, further comprising: a facsimile control section for sending and receiving the image data through communication lines,

wherein said plurality of operational modes include a facsimile operation which is executed by using said facsimile control section.

W

- 6. (Twice Amended) An image forming apparatus according to claim 1, wherein said controller sets a background color of said predetermined area of the screen in response to the color display signal.
- 7. An image forming apparatus according to claim 1, further comprising: setting means for setting an image forming condition regarding at least one of the operational modes,

wherein said plurality of operational modes include a reset mode in which setting has not been performed by said setting means and at least one mode in which setting has been performed by said setting means.

کر. کا'

- 8. An image forming apparatus according to claim 7, wherein said setting means is also capable of setting a second image forming condition, and said plurality of operational modes include a second setting mode in which said second image forming condition has been set.
- 9. An image forming apparatus according to claim 1, further comprising: program registration means for registering a plurality of combinations of image forming conditions; and

setting means for setting an operational mode by calling a combination of image forming conditions registered by said program registration means.

λ^ι.

10. An image forming apparatus according to claim 1, further comprising: first setting means for setting a first image forming condition regarding a first function, and

second setting means for setting a second image forming condition regarding a second function in association with said first image forming condition.



11. (Twice Amended) An image forming apparatus according to claim 10, wherein the first image forming condition and the second image forming condition are simultaneously displayed on said predetermined area and another area of the screen of said display device, and said predetermined area and the other area are displayed in different colors.

- 12. (Twice Amended) An image forming apparatus according to claim 10, wherein a background color of each of said predetermined area and the other area is set according to the color display signal.
- 14. (Once Amended) An image processing device comprising: an image processing section for processing an image in a plurality of operational modes;



a display device for displaying information on a screen thereof, the display device displaying information on a predetermined area of the screen in a plurality of colors in response to a color display signal; and

a controller for determining the operational mode of the image processing device and providing a color display signal to the display device to change the color to be displayed on said predetermined area of the screen according to the determined operational mode.



15. An image processing device according to claim 14, further comprising: input means for entering an identification signal for identifying an operator, wherein said plurality of operational modes are set according to the identification signal entered from said input means.

Serial No. 09/160,267

16. An image processing device according to claim 14, wherein said image processing section is capable of sequentially executing a plurality of jobs, and each job is associated with one of said plurality of operational modes.

J.

17. An image processing device according to claim 14, further comprising: an image reading section for reading an image of a document and creating image data; and

a data receiving section for receiving image data, wherein said plurality of operational modes include a copying operation in which an image is formed based on the image data created by said image reading section and a printing operation in which an image is formed based on the image data received by said data receiving section.

18. An image processing device according to claim 17, further comprising: a facsimile control section for sending and receiving the image data through communication lines,

wherein said plurality of operational modes include a facsimile operation which is executed by using said facsimile control section.



- 19. (Once Amended) An image processing device according to claim 14, wherein said controller sets a background color of said predetermined area of the screen in response to the color display signal.
- 20. An image processing device according to claim 14, further comprising: setting means for setting an image processing condition regarding at least one of the operational modes,

wherein said plurality of operational modes include a reset mode in which setting has not been performed by said setting means and at least one mode in which setting has been performed by said setting means.

21. An image processing device according to claim 20, wherein said setting means is also capable of setting a second image processing condition, and said

J.

plurality of operational modes include a second setting mode in which said second image processing has been set.

22. An image processing device according to claim 14, further comprising: program registration means for registering a plurality of combinations of image processing conditions; and

setting means for setting an operational mode by calling a combination of image processing conditions registered by said program registration means.

23. An image processing device according to claim 14, further comprising: first setting means for setting a first image processing condition regarding a first function, and

second setting means for setting a second image processing condition regarding a second function in association with said first image processing condition.

24. (Once Amended) An image processing device according to claim 23, wherein the first image processing condition and the second image processing condition are simultaneously displayed on said predetermined area and another area of the screen of said display device, and said predetermined area and the other area are displayed in different colors.

- 25. (Once Amended) An image processing device according to claim 23, wherein a background color of each of said predetermined area and the other area is set according to the color display signal.
- 32. (New) An image processing apparatus comprising:
 an image processing section for processing an image in a plurality of operational modes;

a display device for displaying information on a screen thereof, the display device displaying information on a predetermined area of the screen in a plurality of manners in response to a display signal; and

a controller for determining the operational mode of the image forming apparatus and providing a display signal to the display device to change the manner in

y.





which said predetermined area of the screen is to be displayed according to the determined operational mode.

33. (New) An image processing apparatus comprising:
an input section for inputting an identification code to identify a user;
a display device for displaying information on a screen thereof, the display
device displaying information on a predetermined area of the screen in a plurality of
colors in response to a color display signal;

a memory device for storing color information in association with a plurality of identification codes; and

a controller for, when the identification code is input via the input section, providing a color display signal to the display device to change the color to be displayed on the predetermined area of the screen according to color information stored in the memory device in association with the inputted identification code.

34. (New) An image processing apparatus comprising:
an image processing section for sequentially processing a plurality of jobs;
a display device for displaying information on a screen thereof, the display
device displaying information on a predetermined area of the screen in a plurality of
colors in response to a color display signal; and

a controller for, when the job to be processed by the image processing section is switched to a new job, providing a color display signal to the display device to change the color to be displayed on the predetermined area of the screen according to the new job.

35. (New) An image processing apparatus operable in a plurality of operational modes, comprising:

selection means for selecting one of the plurality of operational modes;
a display device for displaying information on a screen thereof, the display
device displaying information on a predetermined area of the screen in a plurality of
colors in response to a color display signal; and



a controller for, when the operational mode is selected by the selection means, providing a color display signal to the display device to change the color to be displayed on the predetermined area of the screen according to the selected operational mode.

- 36. (New) An image processing apparatus according to claim 35, wherein the plurality of operational modes include a copying operation and a facsimile operation.
- 37. (New) An image processing apparatus comprising:
 an image processing section for processing an image according to an image
 processing condition having a plurality of parameters;

first setting means for setting a state of one parameter of the image processing condition according to a user's instruction;

second setting means for automatically setting a state of another parameter of the image processing condition according to the state of the one parameter set by the first setting means;

a display device for displaying information on a screen thereof, the display device displaying information regarding to a state of each parameter on a respective sectional area of the screen in a plurality of colors in response to a color display signal; and

a controller for providing a color display signal to the display device to change the color to be displayed on each area of the screen based on whether the state of the parameter corresponding to the area is set by the first setting means or the second setting means.

38. (New) An image processing apparatus comprising:
an image processing section for processing an image according to an image
processing condition having a plurality of parameters;

setting means for setting the image processing condition, wherein the plurality of parameters are classified into a basic function and an application function;



